Appl. No.: 10/549,335 Docket No.: 21CEN-006PUS

Reply to Office Action dated February 8, 2007

## Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of the claims in the application:

1. (Currently Amended) A probe having a prescribed thickness and formed in the shape of a flat plate, the probe comprising:

## a main probe including:

a body part bent at the middle thereof so that the body part is elastically tensioned or compressed when a tension force or a compression force is applied to the body part at the upper and lower ends thereof;

a connection part integrally formed with the lower end of the body part, the connection part being fixed to a substrate; and

a tip part integrally formed with the upper end of the body part, the tip part contacting a pad of an element; and

an auxiliary probe being fixedly attached to one side of the main probe, the auxiliary probe including:

a body part identical to the body part of the main probe, the body part being attached to one side of the body part of the main probe so that the body part is elastically tensioned or compressed when a tension force or a compression force is applied to the body part at the upper and lower ends thereof, thereby reinforcing the strength of the probe; and

a connection part identical to the connection part of the main probe, wherein the auxiliary probe is not provided with a tip part.

- 2. (Original) The probe as set forth in claim 1, wherein the body part comprises:
  - a horizontal section:
  - a first vertical section bent vertically downward from one end of the horizontal section,

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the first vertical section being integrally connected to the connection part; and

a second vertical section bent vertically upward from the other end of the horizontal
section, the second vertical section being integrally connected to the tip part.

- 3. (Currently Amended) The probe as set forth in claim 1 or 2, wherein the tip part is formed such that the end of the tip part, contacting the pad of the element, is disposed at the outermost side of the main probe in the horizontal direction.
- 4. (Currently Amended) The probe as set forth in claim 3, further including an auxiliary probe having a prescribed thickness and formed in the shape of a flat plate, wherein the auxiliary probe comprises: a body part identical to that of the probe; and a connection part identical to that of the probe, and the auxiliary probe is not provided with a tip part identical to that of the probe, the auxiliary probe being fixedly attached to one side of the probe 2, wherein the lengths of the horizontal section, the first vertical section, and the second vertical section of the body part are different from one another to form more than two kinds of probes.
- 5. (Currently Amended) The probe as set forth in claim [[4, wherein the]] 1. further comprising another auxiliary probe is further fixedly attached to the other side of the main probe.
- 6. (Canceled)
- 7. (Canceled)

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8. (Currently Amended)

A probe card including probes, each of the probes having a prescribed thickness and formed in the shape of a flat plate,

wherein the <u>main</u> probe comprises: a body part bent at the middle thereof so that the body part is elastically tensioned or compressed when a tension force or a compression force is applied to the body part at the upper and lower ends thereof; a connection part integrally formed with the lower end of the body part, the connection part being fixed to a substrate; and a tip part integrally formed with the upper end of the body part, the tip part contacting a pad of an element; and

an auxiliary probe being fixedly attached to one side of the main probe, the auxiliary probe including: a body part identical to the body part of the main probe, the body part being attached to one side of the body part of the main probe so that the body part is elastically tensioned or compressed when a tension force or a compression force is applied to the body part at the upper and lower ends thereof, thereby reinforcing the strength of the probe; and a connection part identical to the connection part of the main probe, wherein the auxiliary probe is not provided with a tip part.

wherein the body part comprises:

a horizontal section; and

a first vertical section bent vertically upward from one end of the horizontal section, the first vertical section being integrally connected to the tip part;

a second vertical section bent vertically downward from the other end of the horizontal section, the second vertical section being integrally connected to the connection part,

wherein the lengths of the horizontal section, the first vertical section, and the second vertical section of the body part are [[changed]] <u>different from one another</u> to form more than two kinds of probes, and

wherein the more than two kinds of probes are fixedly attached on the substrate of the probe card.

9-14 (Canceled)